

STEVEN L. BESHEAR  
GOVERNOR



ROBERT D. VANCE  
SECRETARY

**PUBLIC PROTECTION CABINET**  
**DEPARTMENT OF HOUSING, BUILDINGS AND CONSTRUCTION**  
DIVISION OF BUILDING CODE ENFORCEMENT  
101 SEA HERO ROAD, SUITE 100  
FRANKFORT, KENTUCKY 40601-5405  
TELEPHONE: (502) 573-0373  
FAX: (502) 573-1059  
WEB SITE: WWW.DHBC.KY.GOV

## FORMAL INTERPRETATION 2010 - 01

**DOCUMENT:** 2007 KENTUCKY RESIDENTIAL CODE

**SUBJECT:** SMOKE DETECTORS – SECTION R313.2.1

**QUESTION:** Section R313.2.1, 2007 KRC relates to the installation of smoke detectors in residential occupancies. Is it the intent of this section that smoke detectors are required to be installed when a water heater permit is obtained, a HVAC replacement permit is issued, or a permit is issued for an electrical panel service upgrade, etc.

**ANSWER:** No.

**COMMENTARY:** The issuance of a plumbing, HVAC or electrical permit does not trigger application of Section R313.2.1 of the residential code. From discussions regarding this section of the 2007 Kentucky Residential Code, it has been concluded that application of this section occurs when a building permit is required. Being triggered by a building permit, it will be the responsibility of the building inspector to verify the installation itself is code complying.

---

George E. Mann  
Deputy Commissioner

---

Date

Originated 02/2010